

Under the Paperwork Reduction Act of 1995, no persons are required to

10/3.04251

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Complete if Known

Application Number	09/236,213
Filing Date	April 17, 2006
First Named Inventor	Vollmer, et al
Group Art Unit	1/b/a
Examiner Name	1/b/a
Attorney Docket Number	40655.3600

U.S. PATENT DOCUMENTS

[illegible]

AE
9-10-
09

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Taqweel Akbar

Date
Considered

6/2/00

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached *Kind of U.S. Patent Documents*. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10304251
Filing Date	2002-11-26
First Named Inventor	Donna Antonucci
Art Unit	3688
Examiner Name	Alvarez, Raquel
Attorney Docket Number	50655.1000

U.S. PATENTS

Remove

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5892900		1999-04-06	Ginter, et al.	
	2	5892905		1999-04-06	Brandt, et al.	
	3	5903874		1999-05-11	Leonard, et al.	
	4	5903880		1999-05-11	Biffar	
	5	5905246		1999-05-18	Fajkowski	
	6	5907830		1999-05-25	Engel, et al.	
	7	5907831		1999-05-25	Lotvin, et al.	
	8	5909023		1999-06-01	Ono, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10304251
Filing Date		2002-11-26
First Named Inventor	Donna Antonucci	
Art Unit	3688	
Examiner Name	Alvarez, Raquel	
Attorney Docket Number	50655.1000	

9	5913210		1999-06-15	Call	
10	5915019		1999-06-22	Ginter, et al.	
11	5915243		1999-06-22	Smolen	
12	5918211		1999-06-29	Sloane	
13	5918213		1999-06-29	Bernard, et al.	
14	5918214		1999-06-29	Perkowski	
15	5920847		1999-07-06	Kolling, et al.	
16	5933811		1999-08-03	Angles, et al.	
17	5937394		1999-08-10	Wong, et al.	
18	5938727		1999-08-17	Ikeda	
19	5940506		1999-08-17	Chang, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10304251
Filing Date		2002-11-26
First Named Inventor	Donna Antonucci	
Art Unit	3688	
Examiner Name	Alvarez, Raquel	
Attorney Docket Number	50655.1000	

	20	5950173		1999-09-07	Perkowski	
	21	5952638		1999-09-14	Demers, et al.	
	22	5953005		1999-09-14	Liu	
	23	5956700		1999-09-21	Landry	
	24	5964830		1999-10-12	Durrett	
	25	5971277		1999-10-26	Cragun, et al.	
	26	5974398		1999-10-26	Hanson, et al.	
	27	5978777		1999-11-02	Garnier	
	28	5979757		1999-11-09	Tracy, et al.	
	29	5982520		1999-11-09	Weiser, et al.	
	30	5983205		1999-11-09	Brams	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10304251
Filing Date		2002-11-26
First Named Inventor	Donna Antonucci	
Art Unit	3688	
Examiner Name	Alvarez, Raquel	
Attorney Docket Number	50655.1000	

	31	5984191		1999-11-16	Chapin, Jr.	
	32	5988500		1999-11-23	Litman	
	33	5992752		1999-11-30	Wilz, Sr., et al.	
	34	5995942		1999-11-30	Smith, et al.	
	35	6002771		1999-12-14	Nielsen	
	36	6003013		1999-12-14	Boushy, et al.	
	37	6007426		1999-12-28	Kelly, et al.	
	38	6012038		2000-01-04	Powell	
	39	6012636		2000-01-11	Smith	
	40	6014635		2000-01-11	Harris, et al.	
	41	6015344		2000-01-18	Kelly, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10304251
Filing Date	2002-11-26
First Named Inventor	Donna Antonucci
Art Unit	3688
Examiner Name	Alvarez, Raquel
Attorney Docket Number	50655.1000

42	6016476		2000-01-18	Maes, et al.	
43	6018695		2000-01-25	Ahrens, et al.	
44	6018724		2000-01-25	Arent	
45	6021399		2000-01-02	Demers, et al.	
46	6024640		2000-02-15	Walker, et al.	
47	6026375		2000-02-15	Hall, et al.	
48	6026377		2000-02-15	Burke	
49	6032133		2000-02-29	Hilt, et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10304251
	Filing Date		2002-11-26
	First Named Inventor	Donna Antonucci	
	Art Unit	3688	
	Examiner Name	Alvarez, Raquel	
	Attorney Docket Number	50655.1000	

U.S. PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	RE36116		1999-02-23	McCarthy	
	2	4087660		1978-05-02	Sedley	
	3	4358672		1982-11-09	Hyatt, et al.	
	4	4473825		1984-09-28	Walton	
	5	4546241		1985-10-08	Walton	
	6	4609812		1986-09-02	Drexler	
	7	4634848		1987-01-06	Shinohara, et al.	
	8	5117355		1991-10-08	McCarthy	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10304251
Filing Date		2002-11-26
First Named Inventor	Donna Antonucci	
Art Unit	3688	
Examiner Name	Alvarez, Raquel	
Attorney Docket Number	50655.1000	

	9	5128752		1992-07-07	Von Kohorn	
	10	5200889		1993-04-06	Mori	
	11	5256863		1993-10-26	Ferguson, et al.	
	12	5353218		1994-10-04	De Lapa, et al.	
	13	5382779		1995-01-17	Gupta	
	14	5424524		1995-06-13	Ruppert, et al.	
	15	5434394		1995-07-18	Roach, et al.	
	16	5467269		1995-11-14	Flaten	
	17	5471669		1995-11-28	Lidman	
	18	5477038		1995-12-19	Levine, et al.	
	19	5502636		1996-03-26	Clarke	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10304251
Filing Date		2002-11-26
First Named Inventor	Donna Antonucci	
Art Unit	3688	
Examiner Name	Alvarez, Raquel	
Attorney Docket Number	50655.1000	

	20	5535407		1996-07-09	Yanagawa, et al.	
	21	5559313		1996-09-24	Claus, et al.	
	22	5649115		1997-07-15	Schrader, et al.	
	23	5673322		1997-09-30	Pepe, et al.	
	24	5677952		1997-10-14	Blakeley, III, et al.	
	25	5708782		1998-01-13	Larson, et al.	
	26	5710886		1998-01-20	Christensen, et al.	
	27	5715399		1998-02-03	Bezoz	
	28	5729693		1998-03-17	Holda-Fleck	
	29	5749075		1998-05-05	Toader, et al.	
	30	5761648		1998-06-02	Golden, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10304251
Filing Date		2002-11-26
First Named Inventor	Donna Antonucci	
Art Unit	3688	
Examiner Name	Alvarez, Raquel	
Attorney Docket Number	50655.1000	

	31	5765141		1998-06-09	Spector	
	32	5774868		1998-06-30	Cragun, et al.	
	33	5774869		1998-06-30	Toader	
	34	5794230		1998-08-11	Horadan, et al.	
	35	5802275		1998-09-01	Blonder	
	36	5806043		1998-09-08	Toader	
	37	5806044		1998-09-08	Powell	
	38	5814796		1998-09-29	Benson, et al.	
	39	5816918		1998-10-06	Kelly, et al.	
	40	5822230		1998-10-13	Kikinis, et al.	
	41	5832458		1998-11-03	Jones	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10304251
Filing Date	2002-11-26
First Named Inventor	Donna Antonucci
Art Unit	3688
Examiner Name	Alvarez, Raquel
Attorney Docket Number	50655.1000

42	5834748		1998-11-10	Litman	
43	5839117		1998-11-17	Cameron, et al.	
44	5844230		1998-12-01	Lalonde	
45	5845259		1998-12-01	West, et al.	
46	5848399		1998-12-08	Burke	
47	5855007		1998-12-29	Jovicic, et al.	
48	5857175		1999-01-05	Day, et al.	
49	5870722		1999-02-09	Albert, et al.	
50	5884277		1999-03-16	Khosla	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------------------	------------------	---	--

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10304251
	Filing Date		2002-11-26
	First Named Inventor	Donna Antonucci	
	Art Unit	3688	
	Examiner Name	Alvarez, Raquel	
	Attorney Docket Number	50655.1000	

U.S. PATENTS							Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
	1	6035281		2000-03-07	Crosskey, et al.		
	2	6038321		2000-03-14	Torigai, et al.		
	3	6041308		2000-03-21	Walker, et al.		
	4	6044360		2000-03-28	Piccialio, Michael J.		
	5	6047269		2000-04-04	Biffar		
	6	6055573		2000-04-25	Gardenswartz, et al.		
	7	6058482		2000-05-02	Liu		
	8	6064979		2000-05-16	Perkowski		

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10304251
Filing Date		2002-11-26
First Named Inventor	Donna Antonucci	
Art Unit	3688	
Examiner Name	Alvarez, Raquel	
Attorney Docket Number	50655.1000	

9	6065120		2000-05-16	Laursen, et al.	
10	6072468		2000-06-06	Hocker, et al.	
11	6075863		2000-06-13	Krishnan, et al.	
12	6078898		2000-06-20	Davis, et al.	
13	6081900		2000-06-27	Subramaniam, et al.	
14	6088730		2000-07-11	Kato, et al.	
15	6092069		2000-07-18	Johnson, et al.	
16	6092201		2000-07-18	Turnbull, et al.	
17	6094486		2000-07-25	Marchant	
18	6101483		2000-08-08	Petrovich, et al.	
19	6101484		2000-08-08	Halbert, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10304251
Filing Date		2002-11-26
First Named Inventor	Donna Antonucci	
Art Unit	3688	
Examiner Name	Alvarez, Raquel	
Attorney Docket Number	50655.1000	

	20	6115737		2000-09-05	Ely, et al.	
	21	6105865		2000-08-22	Hardesty	
	22	6119230		2000-09-12	Carter	
	23	6128603		2000-10-03	Dent, et al.	
	24	6131810		2000-10-17	Weiss, et al.	
	25	6134548		2000-10-17	Gottzman, et al.	
	26	6141161		2000-10-31	Sato, et al.	
	27	6145739		2000-11-14	Bertina, et al.	
	28	6148405		2000-11-14	Liao, et al.	
	29	6154214		2000-11-28	Uyehara, et al.	
	30	6182894		2001-02-06	Hackett, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10304251
Filing Date		2002-11-26
First Named Inventor	Donna Antonucci	
Art Unit	3688	
Examiner Name	Alvarez, Raquel	
Attorney Docket Number	50655.1000	

	31	6189103		2001-02-13	Nevarez, et al.	
	32	6195677		2001-02-27	Utsumi	
	33	6196458		2001-03-06	Walker, et al.	
	34	6199099		2001-03-06	Gershman, et al.	
	35	6222914		2001-04-24	McMullin	
	36	6243688		2001-06-05	Kalina	
	37	6249772		2001-06-19	Walker, et al.	
	38	6249773		2001-06-19	Allard, et al.	
	39	6251017		2001-06-26	Leason, et al.	
	40	6267672		2001-07-31	Vance	
	41	6289322		2001-09-11	Kitchen, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10304251
Filing Date	2002-11-26
First Named Inventor	Donna Antonucci
Art Unit	3688
Examiner Name	Alvarez, Raquel
Attorney Docket Number	50655.1000

42	6292786		2001-09-18	Deaton, et al.	
43	6298335		2001-10-02	Bernstein	
44	6332126		2001-12-18	Pierce, et al.	
45	6332157		2001-12-18	Mighdoli, et al.	
46	6334111		2001-12-25	Carrott	
47	6336098		2002-01-01	Fortenberry, et al.	
48	6363362		2002-03-26	Burfield, et al.	
49	6386444		2002-05-14	Sullivan	
50	6402029		2002-06-11	Gangi	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------------------	------------------	---	--

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10304251
	Filing Date		2002-11-26
	First Named Inventor	Donna Antonucci	
	Art Unit	3688	
	Examiner Name	Alvarez, Raquel	
	Attorney Docket Number	50655.1000	

U.S.PATENTS							Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
	1						
If you wish to add additional U.S. Patent citation information please click the Add button.							Add
U.S.PATENT APPLICATION PUBLICATIONS							Remove
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
	1	20010032137		2001-10-18	Bennett, et al.		
	2	20010032182		2001-10-18	Kumar, et al.		
	3	20010032183		2001-10-18	Landry		
	4	20010034653		2001-10-25	Yamamoto, Yoshimasa		
	5	20010034720		2001-10-25	Breck		

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10304251
Filing Date		2002-11-26
First Named Inventor	Donna Antonucci	
Art Unit	3688	
Examiner Name	Alvarez, Raquel	
Attorney Docket Number	50655.1000	

6	20010037295		2001-11-01	Olsen	
7	20010047342		2001-11-29	Cuervo	
8	20010054003		2001-12-20	Chien, et al.	
9	20020013728		2002-01-31	Wilkman	
10	20020016734		2002-02-07	McGill, et al.	
11	20020026348		2002-02-28	Fowler, et al.	
12	20020046110		2002-04-18	Gallagher	
13	20020049631		2002-04-25	Williams	
14	20020052940		2002-05-02	Myers, et al.	
15	20020055874		2002-05-09	Cohen	
16	20020056044		2002-05-09	Andersson, Stefan	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10304251
Filing Date		2002-11-26
First Named Inventor	Donna Antonucci	
Art Unit	3688	
Examiner Name	Alvarez, Raquel	
Attorney Docket Number	50655.1000	

17	20020069109		2002-06-06	Wendkos	
18	20020069150		2002-06-06	Ni	
19	20020075844		2002-06-20	Hagen, W. Alexander	
20	20020077890		2002-06-20	LaPointe, et al.	
21	20020077978		2002-06-20	OLeary, et al.	
22	20020082990		2002-06-27	Jones	
23	20020087468		2002-07-04	Ganesan, et al.	
24	20020091593		2002-07-11	Fowler, Carl	
25	20020095365		2002-07-18	Slavin, et al.	
26	20020107733		2002-08-08	Liu, et al.	
27	20020111919		2002-08-15	Weller, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10304251
Filing Date		2002-11-26
First Named Inventor	Donna Antonucci	
Art Unit	3688	
Examiner Name	Alvarez, Raquel	
Attorney Docket Number	50655.1000	

	28	20020120513		2002-08-29	Webb, et al.	
	29	20020123949		2002-09-05	VanLeeuwen	
	30	20020143614		2002-10-03	MacLean, et al.	
	31	20020146018		2002-10-10	Kailamaki, et al.	
	32	20020152116		2002-10-17	Yan, et al.	
	33	20020161630		2002-10-31	Kern, et al.	
	34	20020194069		2002-12-19	Thakur, et al.	
	35	20030004802		2003-01-02	Callegari	
	36	20030004808		2003-01-02	Elhaoussine, et al.	
	37	20030009379		2003-01-09	Narasimhan, et al.	
	38	20030013438		2003-01-16	Darby	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10304251
Filing Date	2002-11-26
First Named Inventor	Donna Antonucci
Art Unit	3688
Examiner Name	Alvarez, Raquel
Attorney Docket Number	50655.1000

39	20030036425	2003-02-20	Kaminkow, et al.
40	20030040964	2003-02-27	Lacek
41	20030055722	2003-03-20	Perreault, et al.
42	20030061097	2003-03-27	Walker, et al.
43	20030069787	2003-04-10	Tendon, et al.
44	20030069842	2003-04-10	Kight, et al.
45	20030074311	2003-04-17	Saylors, et al.
46	20030087650	2003-05-08	Aarnio
47	20030101131	2003-05-29	Warren, et al.

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
-------------------	---------	--------------------------------------	---------------------------	------------------------	------------------	---	--	----------------

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10304251
	Filing Date		2002-11-26
	First Named Inventor	Donna Antonucci	
	Art Unit	3688	
	Examiner Name	Alvarez, Raquel	
	Attorney Docket Number	50655.1000	

U.S. PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6236978		2001-05-22	Tuzhilin	
	2	6408284		2002-06-18	Hilt, et al.	
	3	6438527		2002-08-20	Powar	
	4	6450407		2002-09-17	Freeman, et al.	
	5	6452498		2002-09-17	Stewart	
	6	6484940		2002-11-26	Dilday, et al.	
	7	6486788		2002-11-26	French, et al.	
	8	6510998		2003-01-28	Stanford, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10304251
Filing Date		2002-11-26
First Named Inventor	Donna Antonucci	
Art Unit		3688
Examiner Name	Alvarez, Raquel	
Attorney Docket Number		50655.1000

9	6522889		2003-02-18	Aarnio	
10	6532448		2003-03-11	Higginson, et al.	
11	6578015		2003-06-10	Haselline, et al.	
12	6609150		2003-08-19	Lee, et al.	
13	6631358		2003-10-07	Ogilvie	
14	6631849		2003-10-14	Blossom	
15	6687679		2004-02-03	Van Luchene, et al.	
16	6721743		2004-04-13	Sakakibara	
17	6748365		2004-06-08	Quinlan, et al.	
18	6826594		2004-11-30	Pettersen, Per	
19	6856976		2005-02-15	Bible, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10304251
Filing Date		2002-11-26
First Named Inventor	Donna Antonucci	
Art Unit	3688	
Examiner Name	Alvarez, Raquel	
Attorney Docket Number	50655.1000	

	20	6898570		2005-05-24	Tedesco, et al.	
	21	6931538		2005-08-16	Sawaguchi, Takashi	
	22	6985876		2006-01-10	Lee, Reid	
	23	7025674		2006-04-11	Adams, et al.	
	24	7043752		2006-05-09	Royer, et al.	
	25	7096190		2006-08-22	Postrel, Richard	
	26	7127414		2006-10-24	Awadallah, et al.	
	27	7187947		2007-03-06	White, et al.	
	28	7249197		2007-07-24	Roestenburg, et al.	
	29	7289970		2007-10-30	Siegel, Brian	
	30	7290061		2007-10-30	Lentini, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10304251
Filing Date	2002-11-26
First Named Inventor	Donna Antonucci
Art Unit	3688
Examiner Name	Alvarez, Raquel
Attorney Docket Number	50655.1000

31	7321901	2008-01-22	Blinn, et al.
32	7349867	2008-03-25	Rollins, et al.

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS

Remove

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

Add

NON-PATENT LITERATURE DOCUMENTS

Remove

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

Add

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10304251
Filing Date	2002-11-26
First Named Inventor	Donna Antonucci
Art Unit	3688
Examiner Name	Alvarez, Raquel
Attorney Docket Number	50655.1000

1	FALLON: "UK Retailers' Loyal Customer 'Card Wars' Prove Costly (Most major retailers in the UK have grown their sales over the past 2 years by launching loyalty-card programs)"; Supermarket News, 05 May 1997; vol. 47, no. 18, page 57	<input type="checkbox"/>
2	Dialog file 9, #001824832 "UK Retailers "loyal Customers' card Wars' Prove Costly" Supermarket News, V47, N18, p. 57+, May 5, 1997.	<input type="checkbox"/>
3	Visa International, New Technologies [online]. 2000 [retrieved on 2008-06-19]. Retrieved from Internet: <URL:http://web.archive.org/web/20000605185829/visa.com/nt/chip/main.html>	<input type="checkbox"/>
4	WAP WTLS: Wireless Application Protocol Wireless Transport Layer Security Specification, Wireless Applications Forum, Limited, April 30, 1998. [Retrieved on 2009-01-19]. Retrieved from the Internet <October 7, 2008>.	<input type="checkbox"/>
5	Non-Final Office Action mailed 09-10-08 in U.S. Patent Application No. 10/708,570.	<input type="checkbox"/>
6	Non-Final Office Action mailed 09-09-08 in U.S. Patent Application No. 10/708,568.	<input type="checkbox"/>
7	Non-Final Office Action mailed 11-29-04 in U.S. Patent Application No. 09/834,478.	<input type="checkbox"/>
8	Final Office Action mailed 05-11-05 in U.S. Patent Application No. 09/834,478.	<input type="checkbox"/>
9	Advisory Action mailed 01-09-06 in U.S. Patent Application No. 09/834,478.	<input type="checkbox"/>
10	Non-Final Office Action mailed 05-09-06 in U.S. Patent Application No. 09/834,478.	<input type="checkbox"/>
11	Final Rejection mailed 12-28-06 in U.S. Patent Application No. 09/834,478.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10304251
Filing Date	2002-11-26
First Named Inventor	Donna Antonucci
Art Unit	3688
Examiner Name	Alvarez, Raquel
Attorney Docket Number	50655.1000

12	Advisory Action mailed 03-02-07 in U.S. Patent Application No. 09/834,478.	<input type="checkbox"/>
13	Non-Final Office Action mailed 05-10-07 in U.S. Patent Application No. 09/834,478.	<input type="checkbox"/>
14	Final Office Action mailed 11-07-07 in U.S. Patent Application No. 09/834,478.	<input type="checkbox"/>
15	Advisory Action mailed 02-25-08 in U.S. Patent Application No. 09/834,478.	<input type="checkbox"/>
16	Non-Final Office Action mailed 06-02-08 in U.S. Patent Application No. 09/834,478.	<input type="checkbox"/>
17	Final Office Action mailed 12-29-08 in U.S. Patent Application No. 09/834,478.	<input type="checkbox"/>
18	Notice of Allowance mailed 02-05-08 in U.S. Patent Application No. 09/836,213.	<input type="checkbox"/>
19	Notice of Allowance mailed 06-17-08 in U.S. Patent Application No. 11/619,512.	<input type="checkbox"/>
20	Notice of Allowance mailed 10-22-08 in U.S. Patent Application No. 11/619,523.	<input type="checkbox"/>
21	Requirement for Restriction mailed 12-08-08 in U.S. Patent Application No. 11/276,800.	<input type="checkbox"/>
22	Non-Final Office Action mailed 12-31-2008 in U.S. Patent Application No. 11/276,800.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10304251
Filing Date	2002-11-26
First Named Inventor	Donna Antonucci
Art Unit	3688
Examiner Name	Alvarez, Raquel
Attorney Docket Number	50655.1000

23	Non-Final Office Action mailed 08-08-07 in U.S. Patent Application No. 11/695,911.	<input type="checkbox"/>
24	Final Office Action mailed 01-24-08 in U.S. Patent Application No. 11/695,911.	<input type="checkbox"/>
25	Advisory Action mailed 03-27-08 in U.S. Patent Application No. 11/695,911.	<input type="checkbox"/>
26	Non-Final Office Action mailed 07-15-08 in U.S. Patent Application No. 11/695,911.	<input type="checkbox"/>
27	Final Office Action mailed 01-28-09 in U.S. Patent Application No. 11/695,911.	<input type="checkbox"/>
28	Requirement for Restriction mailed 09-25-06 in U.S. Patent Application No. 10/027,984.	<input type="checkbox"/>
29	Non-Final Office Action mailed 01-30-07 in U.S. Patent Application No. 10/027,984.	<input type="checkbox"/>
30	Final Office Action mailed 08-09-07 in U.S. Patent Application No. 10/027,984.	<input type="checkbox"/>
31	Non-Final Office Action mailed 04-03-08 in U.S. Patent Application No. 10/027,984.	<input type="checkbox"/>
32	Non-Final Office Action mailed 10-17-08 in U.S. Patent Application No. 10/027,984.	<input type="checkbox"/>
33	Notice of Allowance mailed 02-05-08 in U.S. Patent Application No. 10/010,947.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10304251
Filing Date	2002-11-26
First Named Inventor	Donna Antonucci
Art Unit	3688
Examiner Name	Alvarez, Raquel
Attorney Docket Number	50655.1000

34	Non-Final Office Action mailed 06-27-08 in U.S. Patent Application No. 11/458,019.	<input type="checkbox"/>
35	Final Office Action mailed 01-07-09 in U.S. Patent Application No. 11/458,019.	<input type="checkbox"/>
36	Notice of Allowance mailed 08-22-08 in U.S. Patent Application No. 10/378,456.	<input type="checkbox"/>
37	Non-Final Office Action mailed 08-18-08 in U.S. Patent Application No. 11/548,203.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Raquel Alvarez/	Date Considered	05/15/2009
--------------------	------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 If possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10304251
Filing Date	2002-11-26
First Named Inventor	Donna A. Antonucci
Art Unit	3688
Examiner Name	Alvarez, Raquel
Attorney Docket Number	50655.1000

/R.A./	1	ISR and Written Opinion mailed 01-10-2002 in PCT/US01/012219.	<input type="checkbox"/>
/R.A./	2	ISR and Written Opinion mailed 10-02-2002 in PCT/US02/008408	<input type="checkbox"/>
/R.A./	3	Notice of Allowance mailed 04-05-2007 in U.S. Patent Application No. 10/084,744.	<input type="checkbox"/>
/R.A./	4	ISR and Written Opinion mailed 01-12-2005 in PCT/US04/04457.	<input type="checkbox"/>
/R.A./	5	ISR and Written Opinion mailed 03-23-2000 in PCT/US05/30792	<input type="checkbox"/>
/R.A./	6	ISR and Written Opinion mailed 07-16-2008 in PCT/US07/78253.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Raquel Alvarez/	Date Considered	05/15/2009
--------------------	------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10304251
	Filing Date		2002-11-26
	First Named Inventor	Donna Antonucci	
	Art Unit	3688	
	Examiner Name	Alvarez, Raquel	
	Attorney Docket Number	50655.1000	

U.S.PATENTS							Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
	1						

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS							Remove
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
	1	20030115456		2003-06-19	Kapoor, Amit		
	2	20030130948		2003-07-10	Algiene, et al.		
	3	20030163425		2003-08-28	Cannon, Jr.		
	4	20030187762		2003-10-02	Coyle		
	5	20030200142		2003-10-23	Hicks, et al.		

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10304251
Filing Date		2002-11-26
First Named Inventor	Donna Antonucci	
Art Unit	3688	
Examiner Name	Alvarez, Raquel	
Attorney Docket Number	50655.1000	

6	20030200144		2003-10-23	Antonucci, et al.	
7	20030208445		2003-11-06	Compiano	
8	20030216967		2003-11-20	Williams	
9	20030229584		2003-12-04	Brown	
10	20040015438		2004-01-22	Compiano, et al.	
11	20040019522		2004-01-29	Bortolin, et al.	
12	20040019560		2004-01-29	Evans, et al.	
13	20040035923		2004-02-26	Kahr	
14	20040039692		2004-02-26	Shields, et al.	
15	20040039644		2004-02-26	Postrel, Richard	
16	20040049439		2004-03-11	Johnston, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10304251
Filing Date		2002-11-26
First Named Inventor	Donna Antonucci	
Art Unit	3688	
Examiner Name	Alvarez, Raquel	
Attorney Docket Number	50655.1000	

	17	20040068438		2004-04-08	Mitchell, et al.	
	18	20040078273		2004-04-22	Loeb, et al.	
	19	20040098317		2004-05-20	Postrel, Richard	
	20	20040107140		2004-06-03	Postrel, Richard	
	21	20040128197		2004-07-01	Bam, et al.	
	22	20040215505		2004-10-28	Sullivan	
	23	20040262381		2004-12-30	Mesaros	
	24	20050021457		2005-01-27	Johnson, et al.	
	25	20050060225		2005-03-17	Postrel, Richard	
	26	20060004629		2006-01-05	Neemann, et al.	
	27	20070239523		2007-10-11	Yi, Jun	



6/27/06

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

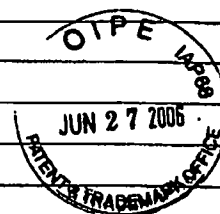
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	10304251
	Filing Date	2002-11-26
	First Named Inventor	Donna A. Antonucci
	Art Unit	3622
	Examiner Name	Raquel Alvarez
	Attorney Docket Number	03292.101240.2.

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
RPA	1	6947898	B2	2005-09-20	Richard Postrel	
	2	6842739	B2	2005-01-11	Richard Postrel	
	3	6829586	B2	2004-12-07	Richard Postrel	
	4	6820061	B2	2004-11-16	Richard Postrel	
	5	6594640	B1	2003-07-15	Richard Postrel	

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS						
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
RPA	1	20060020511	A1	2006-01-26	Richard Postrel	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10304251
	Filing Date		2002-11-26
	First Named Inventor	Donna A. Antonucci	
	Art Unit	3622	
	Examiner Name	Raquel Alvarez	
	Attorney Docket Number	03292.101240.2.	



R.A.	2	20050240472	A1	2005-10-27	Richard Postrel	
	3	20050149394	A1	2005-07-07	Richard Postrel	
	4	20050080727	A1	2005-04-14	Richard Postrel	
	5	20050021401	A1	2005-01-27	Richard Postrel	
	6	20050021400	A1	2005-01-27	Richard Postrel	
	7	20050021399	A1	2005-01-27	Richard Postrel	
	8	20040220854	A1	2004-11-04	Richard Postrel	
	9	20030216960	A1	2003-11-20	Richard Postrel	
	10	20040097287	A1	2002-11-14	Richard Postrel	

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
-------------------	---------	--------------------------------------	---------------------------	------------------------	------------------	---	--	----------------

7/28/06

PTO/SB/08a (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	10304251
	Filing Date	2002-11-26
	First Named Inventor	Donna A. Antonucci
	Art Unit	3622
	Examiner Name	Raquel Alvarez
	Attorney Docket Number	03292.101240.2.

U.S.PATENTS							Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
RA	1	6073840	B1	2000-06-13	Kenneth O. Marion		

If you wish to add additional U.S. Patent citation information please click the Add button. Add

U.S.PATENT APPLICATION PUBLICATIONS							Remove
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
	1						

If you wish to add additional U.S. Published Application citation information please click the Add button. Add

FOREIGN PATENT DOCUMENTS								Remove
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button. Add

NON-PATENT LITERATURE DOCUMENTS			Remove
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 7

Complete if Known

Application Number	10/304,251
Filing Date	November 26, 2002
First Named Inventor	Donna Antonucci
Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	50655.1000

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Rasul Bhavor

Date Considered

6/7/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	40655.3600
Filing Date	herewith
First Named Inventor	Voltmer, et
Group Art Unit	1-b a
Examiner Name	1-b a
Attorney Docket Number	40655.3600

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document: MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code: (if known)			
RA		6,009,412		Storey	12/28 1999	
		5,774,870		Storey	6/30 1998	
		5,999,914		Blinn et al.	12/7/1999	
		5,937,391		Ikeda et al.	8/10/1999	
		5,923,016		Fredregill et al.	7/13/1999	
		6,138,911		Fredregill et al.	10/31/2000	
		6,018,718		Walker et al.	1/25/2000	
		6,128,599		Walker et al.	10/3/2000	
		6,049,778		Walker et al.	4/11/2000	
		6,076,101		Kamakura et al.	6/13/2000	
		6,061,660		Eggleston et al.	5/9/2000	
		6,035,280		Christensen	3/7/2000	
		6,032,136		Brake, Jr. et al.	2/29/2000	
		6,014,634		Scroggie et al.	1/11/2000	
		6,009,411		Kepecs	12/28/1999	
		5,287,268		McCarthy	2/15/1994	
U		5,513,102		Auriemma	4/30/1996	
		5,483,444		Heintzman et al.	1/9/1996	
		5,233,514		Ayyoubi et al.	8/3/1993	
		5,537,314		Kanter	7/16/1996	

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Rachel Sharen

Date Considered

6/7/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**



Please type a plus sign (+) inside this box

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 4

Complete if Known

Application Number	40655.3600
Filing Date	herewith
First Named Inventor	Voltner, et al.
Group Art Unit	U/a
Examiner Name	U/a
Attorney Docket Number	40655.3600

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
P.A.		5,025,372		Burton et al.	6/18/1991	
		5,956,695		Carrithers et al.	9/21/1999	
		5,689,100		Carrithers et al.	11/18/1997	
		5,983,196		Wendkos	11/9/1999	
		5,806,045		Biorge et al.	9/8/1998	
		5,864,822		Baker, III	1/26/1999	
		5,734,838		Robinson et al.	3/31/1998	
		5,970,469		Scroggie et al.	10/19/1999	
		5,991,736		Ferguson et al.	11/23/1999	
		5,915,244		Jack et al.	6/22/1999	
		US 6,178,408 B1		Copple et al.	1/23/2001	
		6,012,039		Hoffman et al.	1/4/2000	
		5,491,326		Marceau et al.	2/13/1996	
		6,105,001		Masi et al.	8/15/2000	
		US 6,178,407 B1		Lotvin et al.	1/23/2001	
		5,056,019		Schultz et al.	10/8/1991	
		5,992,738		Matsumoto et al.	11/30/1999	
		5,202,826		McCarthy	4/13/1993	
		5,642,485		Deaton et al.	6/24/1997	
		5,638,457		Deaton et al.	6/10/1997	

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner
Signature

Raguel Phares

Date
Considered

6/5/02

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

²Unique citation designation number. ³See attached Kinds of U.S. Patent Documents. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

Burdan Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 4

Complete if Known

Application Number	40655.3600
---------------------------	-------------------

Filing Date:	herewith
---------------------	----------

First Named Inventor	Voltmer, et al.
----------------------	-----------------

Group Art Unit	Vb/a
----------------	------

Examiner Name	U/b/a
---------------	-------

Attorney Docket Number	40655.3600
------------------------	------------

U.S. PATENT DOCUMENTS

Examiner Initials ²	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code- (if known)			
K.M.		5,621,812		Deaton et al.	4/15/1997	
		5,832,457		O'Brien et al.	11/3/1998	
		6,026,370		Jermyn	2/15/2000	
		5,892,827		Beach et al.	4/6/1999	
		5,915,007		Klapka	6/22/1999	
		5,644,723		Deaton et al.	7/1/1997	
		5,649,114		Deaton et al.	7/15/1997	
		5,687,322		Deaton et al.	11/11/1997	
		6,000,608		Dorf	12/14/1999	
		5,742,845		Wagner	4/21/1998	
		5,898,838		Wagner	4/27/1999	
		5,905,908		Wagner	5/18/1999	
		4,910,672		Off et al.	3/20/1990	
		5,173,851		Off et al.	12/22/1992	
		5,612,868		Off et al.	3/18/1997	
		5,659,469		Deaton et al.	8/19/1997	
	W		5,592,560		Deaton et al.	1/7/1997
		5,448,471		Deaton et al.	9/5/1995	
		5,388,165		Deaton et al.	2/7/1995	
		5,991,376		Hermessy et al.	11/23/1999	

FOREIGN PATENT DOCUMENTS

[illegible]

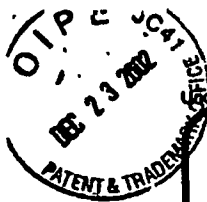
**Examiner
Signature**

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**



Substitute for form 1449A/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	09/836,213
		Filing Date	April 17, 2001
		First Named Inventor	Theodore S. Voltmer
		Art Unit	2162
		Examiner Name	TBA
Sheet 1 of 1	Attorney Docket Number	40655.3600	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
TLH J		US20020062253A1		05-23-2002	Dosh, Jr. et al.	
		US20020082918A1		06-27-2002	Warwick	
		US20020082920A1		06-27-2002	Austin et al.	
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Yes
		Office ³	Number ⁴	Kind ⁵ (if known)				
		EP	0 308 224	A2	03-22-1989	Burton		


Examiner Signature	<i>Raguel Pharo</i>	Date Considered	<i>6/7/02</i>
-----------------------	---------------------	--------------------	---------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

10/027, 984

Please type a plus sign (+) inside this box 

PTO/SB/08A (08-00)
App. for use through 10/31/2002, OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1442A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	1/a		
		Filing Date	herewith		
		First Named Inventor	Ariß, et al.		
		Group Art Unit	1/a		
		Examiner Name	1/a		
Sheet	4	of	4	Attorney Docket Number	40633.7100

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code² (if known)			
RA		6,012,051		Sammon, Jr. et al.	1/4/2000	
		6,039,244		Finsterwald	3/21/2000	
		6,041,309		Laor	3/21/2000	
		6,049,779		Berkson	4/11/2000	
		6,058,371		Dijan	5/2/2000	
		6,101,485		Fortenberry et al.	8/8/2000	
		6,134,318		O'Neil	10/17/2000	
		6,161,096		Bell	12/12/2000	
		6,164,533		Barton	12/26/2000	
		US 6,173,267 B1		Cairns	1/9/2001	
		US 6,185,541 B1		Scroggie et al.	2/6/2001	
		US 6,216,129 B1		Eldering	4/10/2001	
		5,201,010		Deaton et al.	4/6/1993	
		5,675,662		Deaton et al.	10/7/1997	
		5,305,196		Deaton et al.	4/19/1994	
		5,430,644		Deaton et al.	7/4/1995	
		5,327,508		Deaton et al.	7/3/1997 41	
		5,322,620		Deaton et al. 5237 620	8/17/1993	
		6,129,274		Suzuki	10/10/2000	
		US 6,236,978 B1		Tuzhilin	5/22/2001	

7/50105

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature	<i>Raquel Alvarez</i>	Date Considered	1/8/07
-----------------------	-----------------------	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10027984
Filing Date	2001-12-21
First Named Inventor	Fauziah B. Ariff
Art Unit	3688
Examiner Name	Alvarez, Raquel
Attorney Docket Number	40655.7100

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS

Remove

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	0308224	EP		1989-03-22	Burton Meridian Ent.		<input type="checkbox"/>
	2	8235276	JP		1996-09-13	KK Sanwa Ginkou		<input type="checkbox"/>
	3	2003132224	JP		2003-05-09	NEC Corp.		<input type="checkbox"/>
	4	WO9923176	WO		1999-05-27	Concept Shopping, Inc.		<input type="checkbox"/>
	5	WO9930256	WO		1999-06-17	IBM		<input type="checkbox"/>
	6	WO9952051	WO		1999-10-14	IBM		<input type="checkbox"/>
	7	WO9960503	WO		1999-11-25	Direct Marketing Technology, Inc.		<input type="checkbox"/>
	8	WO0014665	WO		2000-03-16	OWNX, Inc.		<input type="checkbox"/>
	9	WO0033222	WO		2000-06-08	Gotsavings.com		<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10027984
Filing Date	2001-12-21
First Named Inventor	Fauziah B. Ariff
Art Unit	3688
Examiner Name	Alvarez, Raquel
Attorney Docket Number	40655.7100

10	WO0033159	WO		2000-06-08	Gotsavings.com	<input type="checkbox"/>
11	WO0101282	WO		2001-01-04	Award-Track, Inc.	<input type="checkbox"/>
12	WO0152078	WO		2001-07-19	Screamingmedia, Inc.	<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Raquel Alvarez/	Date Considered	09/24/2009
--------------------	------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

Notice of References Cited

Application/Control No.

10/378,456

Applicant(s)/Patent Under
Reexamination
ANTONUCCI ET AL.

Examiner

Raquel Alvarez

Art Unit

3622

Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-5,471,669	11-1995	Lidman, David G.	235/383
	B	US-5,905,246	05-1999	Fajkowski, Peter W.	235/375
	C	US-6,484,147	11-2002	Brizendine et al.	705/14
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.